

C/CAG

CITY/COUNTY ASSOCIATION OF GOVERNMENTS OF SAN MATEO COUNTY

*Atherton • Belmont • Brisbane • Burlingame • Colma • Daly City • East Palo Alto • Foster City • Half Moon Bay • Hillsborough • Menlo Park
Millbrae • Pacifica • Portola Valley • Redwood City • San Bruno • San Carlos • San Mateo • San Mateo County • South San Francisco • Woodside*

**1:15 p.m., Thursday, January 17, 2008
San Mateo County Transit District Office¹
1250 San Carlos Avenue, Second Floor Auditorium
San Carlos, California**

TECHNICAL ADVISORY COMMITTEE (TAC) AGENDA

- | | | |
|--|-------------------|---------------|
| 1. Public comment on items not on the Agenda (presentations are customarily limited to 3 minutes). | Porter/
McAvoy | No materials. |
| 2. Issues from the last C/CAG Board and CMEQ meetings: <ul style="list-style-type: none">• Approved – 2008 State Transportation Improvement Program (STIP) for San Mateo County• Approved – Final 2007 Congestion Management Program (CMP)• Approved – AB1546 Intelligent Transportation System (ITS) Program for \$1.244M• Approved – Call for Projects for the 4th Cycle of the Transit Oriented Development (TOD) Housing Incentive Program | Hoang | No materials. |
| 3. Approval of the Minutes from October 18, 2007. | Hoang | Page 1-3 |
| 4. Update on the Traffic Incident Management – Alternative Routes Plan and San Mateo County Smart Corridors projects (Information) | Hoang | Page 4 |
| 5. Recommendation on list of projects for initial submittal to the Metropolitan Transportation Commission (MTC) for consideration in the Regional Transportation Plan (RTP) update (Transportation 2035) (Action) | Wong | Pages 5-10 |
| 6. Review of the shuttle ridership statistics for the first quarter of FY 2007/2008 (Information) | Madalena | Pages 11 |
| 7. Measure A Strategic Plan Update | Hurley | Oral Report |
| 8. Member Reports. | All | |

¹ For public transit access use SamTrans Bus lines 390, 391, 292, KX, PX, RX, or take CalTrain to the San Carlos Station and walk two blocks up San Carlos Avenue. Driving directions: From Route 101 take the Holly Street (west) exit. Two blocks past El Camino Real go left on Walnut. The entrance to the parking lot is at the end of the block on the left, immediately before the ramp that goes under the building. Enter the parking lot by driving between the buildings and making a left into the elevated lot. Follow the signs up to the levels for public parking.

Final 2007 TAC Roster and Attendance							
Member	Agency	Jan	Feb	May	Jul	Aug	Oct
Ian McAvoy (Co-Chair)	SamTrans	yes	yes	yes	yes	yes	yes
Jim Porter (Co-Chair)	San Mateo County Engineering	*	*		yes	yes	yes
April Chan	Peninsula Corridor JPB	yes					
Bob Beyer	San Mateo Planning	*	*	*	*	yes	yes
Duncan Jones	Atherton Engineering	yes	yes	yes	yes		yes
Gene Gonzalo	CalTrans				yes	yes	yes
Jon Lynch	Redwood City Engineering	yes	yes	yes		yes	yes
Joseph Hurley	SMCTA	yes	yes	yes		yes	yes
K. Folan	MTC						
Larry Patterson	San Mateo City Engineering	yes	yes	yes	yes	yes	yes
Mark Duino	San Mateo County Planning	yes		yes			
Bill Meeker	Burlingame Planning	yes	yes	yes		yes	yes
Mo Sharma	Daly City Engineering	yes	yes	yes	yes		yes
Parviz Mokhtari	San Carlos Engineering	yes	yes	yes	yes	yes	yes
Randy Breault	Brisbane Engineering	yes		yes	yes	yes	yes
Ray Davis	Belmont Engineering	yes	yes				
Ray Towne	Foster City Engineering	yes	yes	yes	yes	yes	yes
Reza (Ray) M. Razavi	South San Francisco Engineering	yes	yes	yes		yes	yes
Rick Mao	Colma Engineering		yes	yes	yes	yes	yes
Ron Popp	Millbrae Engineering	*	*	*	*	yes	yes
Ruben Nino	Menlo Park Engineering	yes			yes	yes	yes
Sandy Wong	C/CAG CMP	yes	yes	yes	yes	yes	yes
Syed Murtuza	Burlingame Engineering	*	*	*	*	yes	yes
Tatum Mothershead	Daly City Planning	yes	yes	yes	yes		yes
Van Ocampo	Pacifica Engineering	yes	yes		yes	yes	yes

* = Not applicable

**TECHNICAL ADVISORY COMMITTEE (TAC)
FOR THE
CONGESTION MANAGEMENT PROGRAM (CMP)**

**October 18, 2007
MINUTES**

The one hundred sixty-ninth (169th) meeting of the Technical Advisory Committee (TAC) was held in the SamTrans Offices, 1250 San Carlos Avenue, San Carlos, Bacciocco Auditorium. Co-chair Porter called the meeting to order at 1:15 p.m. on Thursday, October 18, 2007.

TAC members attending the meeting are listed on the Roster and Attendance on the preceding page. Others attending the meeting were: John Hoang – C/CAG; Richard Napier – C/CAG; Tom Madelena, C/CAG; Jim Bigelow – CMEQ; Pat Dixon - SMCTA CAC

1. Public comment on items not on the agenda.

None.

2. Issues from the last C/CAG and CMEQ meetings.

As shown on the Agenda.

3. Approval of the Minutes from August 16, 2007.

Approved.

4. Recommendation for approval of the AB1546 Countywide Traffic Congestion Management Program – ITS Project List

John Hoang presented the report and indicated that one jurisdiction, (not mentioned in the report) missed the filing deadline. Questions and comments were as follows:

- Mo Sharma asked when will the recommendations go the Board; what is the process of providing the cities the money; are there limitations if the projects have started already; are there any time limits? Recommendations will be brought to the Board in November 2007. Funds will be provided to jurisdictions on a reimbursement basis. A jurisdiction can technically begin work on a project prior to the official award of the funds and will be reimbursed for the expenses incurred up to the maximum award amount for that project. Jurisdictions have until December 31, 2008 to complete the projects.
- Ian McAvoy suggested that staff formally respond to the Town of Colma, the jurisdiction that missed the filing deadline.
- If money remains after all the reimbursements are made to the awarded projects, can the money be used to fund the remaining projects that did not receive any funds. Staff will provide the TAC and status update on any unused money with recommendations to fund projects that were originally not awarded funds.

5. Recommendation of approval of the 2008 State Transportation Improvement Program (STIP) for San Mateo County

Sandy Wong presented the report. Questions and comments were as follows:

- Clarification with regards to the SR 92 Widening project, the dollars are being moved out one fiscal year. There are no changes in the budget level.
- For Smart Corridors project, will this project be a geographical segment or is it Phase I? C/CAG identified project limits based on the segment(s) that will best position San Mateo County to pursue additional funding to the STIP. Richard Napier added that C/CAG plan to apply for the Traffic Light Synchronization Program (TLSP) funds.
- Gene Gonzalo clarified that for the Signal Connect project on SR 82, Caltrans was not able to advance the SHOPP money to FY08/09 therefore requested C/CAG to program the STIP for FY09/10 to match the SHOPP funding. Caltrans is also providing oversight work for projects with the TA and wanted to make sure funding is being coordinated with the development of those projects.
- A request was made to address the status of the Willow Rd Interchange. Joe Hurley indicated that the auxiliary lanes project from Marsh Rd to the County line is a CMIA project and has schedule restrictions. Having two construction projects going simultaneous may not be desirable therefore to better coordinate the work, the decision was made to begin the Willow Rd I/C project after the auxiliary lane project.
- Clarification requested on the authorization the C/CAG Executive Director has to modify the list. Richard Napier responded that providing the Executive Director authority to negotiate modifications to the STIP, if required, with the CTC and MTC, allows for flexibility that will maximize funding potential for the County. All recommended changes will be brought back to the TAC for review.

6. Review and Approval of a Call for Projects for the Fourth Cycle of the Transit Oriented Development Housing (TOD) Incentive Program

Tom Madelena presented the report. Questions and comments were as follows:

- Ian McAvoy indicated support for this program and the work C/CAG has done in conjunction with the Grand Blvd Initiative.
- Are follow-up results available on TOD and how many people are actually using transit? C/CAG will consider performing a survey in the future. Ian McAvoy added that transit agencies are looking at transit incentive programs for communities. Larry Patterson mentioned that City of San Mateo may have some ridership information relating to TOD related projects.
- Has C/CAG looked into TOD and ferry terminals? C/CAG has not considered that alternative but will evaluate the program every two years and update as necessary.
- Clarifications were made on the eligibility requirement relating to approved building permits and project under construction.

7. Update on Traffic Incident Management / Alternative Route Project

John Hoang presented an oral report on the progress update of the project.

- Brought consultant on board in March 2007, held 10th Committee Meeting this month. Participants from a number of cities departments including public works, fire, and police. Other agencies includes Caltrans – Traffic, TMC; CHP, MTC, County OES
- In addition to US 101, added I-280 from SF County Line to 92, SR 92, I-380.

- Progress to date:
 - Draft Alternative Route Plan is in circulation and currently working on implementation issues (communication, coordination).
 - A draft Memorandum of Understanding in the works addresses general cooperation or agreement for the supporting and coordinating incident management activities.
 - Draft Implementation Plan (or Infrastructure improvement plan) to present implementation strategies for deploying ITS infrastructure elements such as signage (trailblazers), cameras, detectors, traffic signal upgrades/coordination, communication infrastructure (fiber, conduits), and traffic mgt center considerations
 - Currently have general agreement on routes and proposed infrastructure
- Next Steps: Development of Performance Measures - Travel time on alt route, average speed. How long did it take to implement Plan?

8. Recommendation for approval of an amendment to the Kimley-Horn Incident Management – Alternative Route Plan contract in an amount of \$155,300 for development of a PSR for a Smart Corridor project

John Hoang presented the report. Clarification was made that C/CAG and the TA will split the project cost. Richard Napier added that the project limits would be adjusted accordingly to maximize opportunities. A question was brought up as to whether Woodside Road (SR 84) segment should be included in the PSR. Caltrans proposed inclusion of the Woodside Rd segment. Will considerations be made for diverting NB 101 traffic to SR 84 to NB 280? That scenario has not been considered but will be brought up for discussion at the incident management committee meeting.

(Through subsequent discussions with Caltrans, the Woodside Rd segment has been removed.).

9. Response to comments on the Draft 2007 Congestion Management Program (CMP) and recommendation to adopt the Final 2007 CMP for San Mateo County

John Hoang presented to report. Corrections were made with regards to Chapter and page reference indicated in the report write-up. Sandy Wong added that adopted Traffic Impact Analysis Policy was omitted for this 2007 CMP but will be included in the next update.

10. Measure A Strategic Plan Update

Joe Hurley provided an update. During the series of stakeholders meetings, it was determined that additional stakeholders needed to be involved with the process before going public. A discussion will be held with the City Managers.

11. Member Reports

None.

Meeting adjourned.

C/CAG AGENDA REPORT

Date: January 17, 2008
To: CMP Technical Advisory Committee (TAC)
From: Richard Napier
Subject: Update on the Traffic Incident Management – Alternative Route Plan and San Mateo County Smart Corridors projects
(For further information contact John Hoang at 363-4105)

RECOMMENDATION

That the TAC receives an update on the Traffic Incident Management – Alternative Route Plan and San Mateo County Smart Corridors projects

FISCAL IMPACT

Discussion of the projects will have no impacts on the C/CAG budget.

SOURCE OF FUNDS

N/A

BACKGROUND/DISCUSSION

Staff will provide progress updates on the following two projects:

- The Incident Management – Alternative Route Plan project addresses effects of non-recurring traffic congestion caused by major freeway incidents. The current on-going development of the Plan involves establishing pre-planned alternate detour routes, facilitating interagency coordination and communication, and developing traffic control strategies to minimize the congestion and improve safety on local streets.
- The San Mateo County Smart Corridors project will implement traffic incident management strategies by deploying Intelligent Transportation System (ITS) elements along state routes and local streets to proactively manage traffic congestion and improve mobility. C/CAG plans to submit this project for the upcoming Traffic Light Synchronization Program (TLSP), which is a funding opportunity intended to fund traffic light synchronization projects or other technology-based improvements to improve safety, operations and the effective capacity of local streets and roads.

Handouts will be provided at the TAC meeting.

ATTACHMENT

None

C/CAG AGENDA REPORT

Date: January 17, 2008
To: CMP Technical Advisory Committee
From: Sandy Wong
Subject: Recommendation on list of projects for initial submittal to the Metropolitan Transportation Commission (MTC) for consideration in the Regional Transportation Plan (RTP) update (*Transportation 2035*)

(For further information contact Sandy Wong at 599-1409)

RECOMMENDATION

That the TAC recommend approval of the list of projects for initial submittal to the Metropolitan Transportation Commission (MTC) for consideration in the Regional Transportation Plan (RTP) update (*Transportation 2035*).

FISCAL IMPACT

None.

SOURCE OF FUNDS

NA

BACKGROUND/DISCUSSION

The Metropolitan Transportation Commission (MTC) has initiated the update of its long-range Regional Transportation Plan (RTP), the *Transportation 2035*, to be adopted in February 2009. The RTP will detail how the San Francisco Bay Area's transportation system will be maintained, improved and expanded over the next 25 years. The RTP is updated every four (4) years and typically with no mid term amendment. MTC issued a "call for projects" on December 26, 2007 and requested that project sponsors to submit project through their respective Congestion Management Agencies (CMAs) for each county.

In anticipation of the RTP update, at the June 14, 2007 C/CAG meeting, the Board approved staff to work with local jurisdictions and transportation agencies to update the list of projects. A letter was sent on August 23, 2007 to all project sponsors in San Mateo County requesting for updates, using the list of projects from the adopted 2005 RTP. The attached draft list included changes provided by project sponsors.

This is an iterative process as MTC will conduct performance evaluation on selected projects in April 2008 and then provide feedback on how those projects compare in terms of meeting the regional goals of clean air, safety, reliability, access, livable communities, etc. By June 2008, a financially constrained list of projects will be developed.

ATTACHMENTS

1. Draft San Mateo County RTP projects (not include multi-county projects).

San Mateo County Regional Transportation Plan (RTP) Projects
(Costs are shown in \$ millions)
For January 17, 2008 TAC Discussion

#	RTP ID	Sponsor	Project Title	Total Cost (in 2005 RTP)	Updated Total Cost ¹ (in 2007 \$)	Project Notes
444	22223	San Mateo	US 101/Peninsula Avenue southbound ramps	\$32.00		(City does not support the project)
124	21893	SMCTA	Route 92 between Half Moon Bay city limits and Pilarcitos Creek alignment and shoulder improvements	\$30.00	\$40.00	
129	22751	HMB	Route 1 operational and safety improvements in Half Moon Bay area	\$30.00	\$36.00	2004 Measure A sales tax project
201	94643	HMB	Widen Route 92 between Route 1 and Half Moon Bay city limits (under construction)	\$13.90	\$20.00	Project under constrution schedule to be complted summer 2008
203	21605	SSF	US 101/Oyster Point Boulevard interchange improvements (Phases 2 and 3)	\$40.00	\$40.00	Project complete
209	21609	San Bruno	I-280/I-380 local access improvements from Sneath Lane and San Bruno Avenue to I-380	\$13.50	\$20.00	
210	21892	RWC	Widen Route 84 from 4 lanes to 6 lanes from El Camino Real to Broadway	\$11.00	\$19.95	
215	22271	SMCTA	Widen Skyline Boulevard (Route 35) to 4-lane roadway from I-280 to Sneath Lane	\$40.00	\$47.00	2004 Measure A Sales Tax project
7	21876	BART	BART (San Mateo County share) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements, equipment, fixed facilities and other capital assets; does not include expansion except BART to SFO extension)	\$1,283.80	TBD	
120	22424	BART	BART Advanced Automatic Train Control (AATC) Phase V - Daly City to Millbrae/SFO	\$53.00	TBD	
	22534	BART	BART (San Mateo County share) operating and capital program shortfall	\$100.30	TBD	
121	22756	Brisbane	US 101/Candlestick interchange reconstruction	\$47.70	\$60.00	PSR initiated with Caltrans 5/30/07.
126	22229	Brisbane	US 101/Sierra Point Parkway interchange replacement and Lagoon Way.	\$14.00	\$39.00	Expect 25% of the project to be funded through developer fees. 2004 Measure A Sales Tax project.
212	22227	Brisbane	Extend Geneva Avenue from Bayshore Boulevard to US 101/Harney ramps from 4 lanes to 6 lanes (includes grade separation with Caltrain tracks and Tunnel Avenue)	\$64.80	\$78.00	Expect 50% of the project to be funded through developer fees PSR initiated with Caltrans 5/30/07. Although Geneva Avenue will be a local facility when completed, Caltrans acknowledged that the project is intimately associated with Candlestick Interchange and on 8/30/07 approved the concept of a combined PSR for 22756 and 22227.

Footnotes:

1. Total \$ = Support \$ + Capital \$.

San Mateo County Regional Transportation Plan (RTP) Projects
(Costs are shown in \$ millions)
For January 17, 2008 TAC Discussion

#	RTP ID	Sponsor	Project Title	Total Cost (in 2005 RTP)	Updated Total Cost ¹ (in 2007 \$)	Project Notes
213	22228	Brisbane	Extend Lagoon Way to connect to US 101, Bayshore Boulevard and Guadalupe Canyon Parkway	\$16.50	NA	Combined w/ ID22229 (Sierra Pt Pkwy).
221	22226	Brisbane	Intermodal transit improvements at Caltrain Bayshore station, includes cross platform transfers with 3rd Street LRT and improved bus connections	\$36.80	TBD	
105	21602	Burlingame	US 101/Broadway interchange reconstruction	\$56.00	\$51.00	
112	21624	C/CAG	Transit-Oriented Development Incentives Program	\$30.00	\$30.00	
119	22274	C/CAG	Intelligent Transportation System (ITS) improvements in San Mateo County (Smart Corridor)	\$20.00	\$20.00	2004 Measure A sales tax project
218	21612	C/CAG	Improvement of Dumbarton Bridge access to US 101 (incl flyover at Willow & Univ)	\$85.00	\$93.70	
207	22268	C/CAG & SMCTA	Countywide shuttle service programs	\$38.00	\$60.00	2004 Measure A sales tax project (4% of Meas. A)
5	94664	CalTrain	Caltrain (San Mateo County share) transit operating and capital improvement program (including replacement, rehabilitation and system enhancements for rolling stock, equipment, fixed facilities and other capital assets). Station improvements (e.g., platforms) are included.	\$1,076.70	TBD	
111	21623	CalTrain	Caltrain local station improvements in San Mateo County	\$37.86	TBD	1988 and 2004 Measure A sales tax project
113	21626	CalTrain	Caltrain grade separation program (San Mateo County)	\$190.00	TBD	1988 and 2004 Measure A sales tax project
125	22224	CalTrain	Caltrain and California High Speed Rail grade separations and station in Atherton	\$66.10	TBD	
214	22267	CalTrain	Union Pacific Railroad right-of-way acquisition for transit, bicycle and pedestrian use	\$8.00	TBD	
	21617	CalTrain	Caltrain Express service between San Francisco and San Jose; includes passing tracks and rolling stock (Phase 1)	\$128.10	TBD	2000 Traffic Congestion Relief Program (TCRP) project. Resolution 3434 Regional Transit Expansion Program (Baby Bullet?)
	22486	CalTrain	Caltrain (San Mateo County share) operating and capital program shortfall	\$178.00	TBD	
	22720	CalTrain	Caltrain grade separation program (San Mateo County)	\$107.00	TBD	
	22741	CalTrain	Caltrain express tracks (Phase 2) (San Mateo County share)	\$198.67	TBD	Resolution 3434 Regional Transit Expansion Program
	22900	CalTrain	Caltrain local station capital improvements	\$29.15	TBD	

Footnotes:

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San Mateo County Regional Transportation Plan (RTP) Projects
(Costs are shown in \$ millions)
For January 17, 2008 TAC Discussion

#	RTP ID	Sponsor	Project Title	Total Cost (in 2005 RTP)	Updated Total Cost ¹ (in 2007 \$)	Project Notes
116	22262	Caltrans	US 101 and Route 92 ramp metering, Traffic Operations System (TOS) and fiber communications project	\$12.00	TBD	
117	22264	Caltrans	I-280 North and I-380 ramp metering, Traffic Operations System (TOS), fiber communications project	\$2.00	TBD	
118	22265	Caltrans	I-280 South and Route 92 ramp metering, Traffic Operations System (TOS) and fiber communications project	\$2.00	TBD	
	22735	Caltrans	I-280 North and I-380 ramp metering/Traffic Operating System (TOS)/fiber communications project	\$7.35	TBD	
	22736	Caltrans	I-280 South and Route 92 ramp metering/Traffic Operating System (TOS)/fiber communications project	\$4.10	TBD	
	22901	Caltrans	US 101 North and Route 92 ramp metering/Traffic Operations System (TOS)/fiber communications project	\$7.60	TBD	
208	22282	Caltrans /SMCTA	US 101 operational improvements near Route 92	\$10.00	\$40.00	2004 Measure A sales tax project
110	21615	Daly City/ SMCTA	I-280/Route 1 interchange safety improvements	\$54.00	\$84.00	1988 and 2004 Measure A sales tax project
127	22231	Daly City	Widen north side of John Daly Boulevard/I-280 overcrossing for additional westbound traffic lane and dedicated right-turn lane for southbound I-280 off-ramp	\$9.00	\$13.30	2004 Measure A sales tax project
128	22232	Daly City	Construct streetscape improvements on Mission Street from San Pedro Road to John Daly Boulevard	\$13.00	\$13.00	Partial funds from CMAQ, HIP, TLC, TOD
115	22230	Daly City /SMCTA	I-280 auxiliary lanes from I-380 to Hickey Boulevard	\$100.00	\$125.00	2004 Measure A sales tax project
108	21607	East Palo Alto	US 101/University Avenue interchange reconstruction	\$4.90		
1	94662	Local Program	Local streets and roads pavement and non-pavement maintenance	\$1,354.60	TBD	
3	22408	Local Program	Non-Metropolitan Transportation Systems (MTS) streets and roads pavement and non-pavement rehabilitation shortfall	\$178.00	TBD	
9	21867	Local Program	Local bridge maintenance	\$31.30	TBD	
107	21606	Menlo Park /SMCTA	US 101/ Willow Road interchange reconstruction	\$49.50	\$49.50	\$3M Measure A
10	22261	Pacifica	Route 1/San Pedro Creek Bridge replacement project (Initial Phase)	\$6.20	\$8.00	2004 Measure A sales tax project. \$2.5M Fed Earmark.
206	22239	Pacifica	Manor Drive/Route 1 overcrossing widening and improvement project	\$12.00	\$14.00	2004 Measure A sales tax project.

Footnotes:

1. Total \$ = Support \$ + Capital \$.

San Mateo County Regional Transportation Plan (RTP) Projects
(Costs are shown in \$ millions)
For January 17, 2008 TAC Discussion

#	RTP ID	Sponsor	Project Title	Total Cost (in 2005 RTP)	Updated Total Cost ¹ (in 2007 \$)	Project Notes
106	21603	Redwood City	US 101/Woodside Road interchange improvements	\$50.00	\$70.27	
6	94666	SamTrans	SamTrans - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)	\$3,021.60	TBD	
8	21630	SamTrans	Continuation of SamTrans express service	\$3.00		Regional Measure 2 Toll Bridge Program
11	94667	SamTrans	SamTrans Americans With Disabilities Act (ADA) services	\$60.00		2004 Measure A sales tax project
	22980	SamTrans	SamTrans operating and capital replacement program shortfall	\$60.00	TBD	
	New	San Carlos	US 101/Holly Street interchange modification (eliminate NB off loop to WB Holly, widen EB Holly to NB 101 loop to 2 lanes)		\$3.00	Locally funded
205	22236	San Mateo	Study of Hillsdale Transit Center relocation	\$3.00		
219	21613	San Mateo	Route 92 improvements from San Mateo Bridge to I-280, includes uphill passing lane from US 101 to I-280	\$100.00	\$82.00	
222	22732	San Mateo	Hillsdale Transit Center relocation	\$34.00		
	New	San Mateo	Hillsdale/US 101 Bicycle/Pedestrian Bridge		\$9.00	2004 Measure A sales tax project
	New	San Mateo	Route 92/El Camino Real ramp improvements		\$2.60	Federal Demo funds.
102	94644	SMCTA	Route 92 westbound slow vehicle lane between Route 35 and I-280	\$58.00	\$82.00	\$9.3M budgeted Measure A.
103	98176	SMCTA	US 101 auxiliary lanes from 3rd Avenue to Millbrae and US 101/Peninsula Avenue interchange reconstruction (under construction)	\$81.70	\$156.00	Under construction scheduled to be completed in 2010.
109	21608	SMCTA	US 101 northbound and southbound auxiliary lanes from Marsh Road to Embarcadero	\$91.20	\$111.39	CMIA project. \$9M budgeted in Measure A.
122	21604	SMCTA	US 101 auxiliary lanes from Sierra Point to San Francisco County line	\$6.00	\$6.00	
123	21610	SMCTA	US 101 auxiliary lanes from San Bruno Avenue to Grand Avenue	\$26.30	\$46.00	
202	98204	SMCTA	Construct Route 1 northbound and southbound lanes from Fassler Avenue to Westport Drive (Calera Pkwy) in Pacifica	\$15.50	\$38.60	
217	22615	SMCTA	Dumbarton Rail Corridor and station improvements	\$30.00	\$30.00	2004 Measure A sales tax project

Footnotes:

1. Total \$ = Support \$ + Capital \$.

San Mateo County Regional Transportation Plan (RTP) Projects
(Costs are shown in \$ millions)
For January 17, 2008 TAC Discussion

#	RTP ID	Sponsor	Project Title	Total Cost (in 2005 RTP)	Updated Total Cost ¹ (in 2007 \$)	Project Notes
	21618	SMCTA	Dumbarton rail corridor (Phase 1)	\$300.00	\$300.00	Resolution 3434 Regional Transit Expansion Program Regional Measure 2 Toll Bridge Program; assumes \$39 million in Intercity Rail ITIP; includes \$14.3 million of Alameda County's Track 1 funds. See project #22719 for Phase 2.
	22719	SMCTA	Dumbarton rail corridor (Phase 2)	\$15.60		
216	22279	SSF	US 101/Produce Avenue interchange project	\$77.30	\$101.00	2004 Measure A sales tax project
204	22125	WTA	Ferry service from South San Francisco to San Francisco	\$30.00		Resolution 3434 Regional Transit Expansion Program Regional Measure 2 Toll Bridge Program
211	22120	WTA	Ferry service from Redwood City to San Francisco to Alameda (capital reserve only; full project not included in Financially Constrained Element)	\$23.00		Resolution 3434 Regional Transit Expansion Program No operating funds identified
220	22726	WTA	South San Francisco to Oakland ferry service	\$5.00		Resolution 3434 Regional Transit Expansion Program
2	94093		Metropolitan Transportation System (MTS) streets and roads pavement and non-pavement rehabilitation shortfall	\$29.00		
4	94656	Caltrans	Devil's Slide bypass (under construction)	\$280.00	\$280.00	
	New		Bayfront Expwy Extension from Marsh to Woodside Rd.		\$106.00	
	New	Foster City	Widening of Pilgrim and Trident Drive		\$0.80	
	New	Redwood City	Bloomquist Street Extension			
101	94100		US 101 auxiliary lanes from Marsh Road to Route 92 (Completed)	\$59.90		1988 Measure A sales tax project
104	21349		US 101/Ralston Avenue interchange improvement (completed)	\$14.40		
				\$10,407.92	\$2,426.11	

Footnotes:

1. Total \$ = Support \$ + Capital \$.

C/CAG AGENDA REPORT

Date: January 17, 2008

To: C/CAG Technical Advisory Committee

From: Tom Madalena

Subject: Review of the shuttle ridership statistics for the first quarter of FY 2007/2008.

(For further information or questions contact Tom Madalena at 599-1460)

RECOMMENDATION

That the Technical Advisory Committee review the shuttle ridership statistics for the first quarter of FY 2007/2008.

FISCAL IMPACT

None

SOURCE OF FUNDS

Funding to support the shuttle programs is derived from the Congestion Relief Plan adopted by C/CAG and included in the Fiscal Year 07/08 budget. The Transportation Authority is providing matching funds for those shuttles that take riders to Caltrain stations.

BACKGROUND/DISCUSSION

Please see the table below to view the shuttle ridership statistics for the first quarter of fiscal year 2007/2008. The C/CAG benchmark for the operating cost per passenger as a performance standard is \$6.00 per passenger for fixed route shuttles and \$15.00 per passenger for door-to door shuttles.

C/CAG Shuttle Monitoring for Quarter 1 of FY 07/08			
Shuttle	Passengers	Q1 Shuttle Cost	Average Cost/Rider
Burlingame	2931	\$23,271.04	\$7.94
East Palo Alto Weekend	2180	\$14,760.00	\$6.77
East Palo Alto Senior/Shopper (door-to- door)	992	\$23,547.00	\$23.74
Foster City	19788	\$36,777.05	\$1.86
Menlo Park	18130	\$43,065.35	\$2.38
Millbrae (door-to-door)	1038	\$8,013.88	\$7.72
Brisbane/Daly City (door-to-door)	8013	\$40,845.42	\$5.10
Redwood City	1683	\$21,958.15	\$13.05
South San Francisco	27674	\$144,656.69	\$5.23

ATTACHMENTS

None